DOCKET NO.: CORE0037USA

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael T. Migawa et al. Confirmation No.: 2825

Serial No.: 10/592,919 Group Art Unit: Not assigned

Filed: 9/15/2006 Examiner: Not Assigned

Title: COMPOSITIONS AND METHODS FOR OPTIMIZING CLEAVAGE

OF RNA BY RNASE H

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

PRELIMINARY AMENDMENT AND RESPONSE TO NOTICE OF DEFCTIVE RESPONSE

In response to the Notification of Defective Response dated 08/22/2008 and preliminary to examination of the above-captioned patent application, please amend the application as follows:

Amendments to the Specification begin on page 2 this paper.

Remarks/Arguments begin on page 3 of this paper.